

**What is claimed is:**

1. A lamp frame having a shape of parallelepiped, comprising:
  - a support unit comprising a lower case and two support members on two sides of the lower case, each support member having a plurality of lengthwise spaced apertures; and
    - an CCFL assembly comprising a plurality of parallel lamps each being supported by a pair of opposite apertures on the support members wherein each of the apertures has an inner diameter larger than an outer diameter of the lamp, and the lamp is divided into a connecting portion projected from the support members and an illumination portion.
2. The lamp frame of claim 1, further comprising an upper case secured to the lower case by means of a fastener by connecting the upper and the lower cases together for enclosing the CCFL assembly.
3. The lamp frame of claim 1, further comprising a fastening member at the aperture, and wherein the fastening member comprises two end enlargements having an outer diameter larger than the inner diameter of the aperture.
4. The lamp frame of claim 3, further comprising an adhering member at an inner end of the fastening member, the adhering member comprising a plurality of sectors wherein any two adjacent adhering members are divided by a radius so that the sectors are adapted to fasten the lamp by friction as the lamp passes the sectors.
5. The lamp frame of claim 4, wherein the adhering member further comprises a central opening adapted to permit the lamp to pass therethrough.
6. The lamp frame of claim 4, wherein the sectors are equal.
- 25 7. The lamp frame of claim 3, further comprising two adhering members at both ends of the fastening member, each of the adhering members comprising a plurality of sectors wherein any two adjacent adhering members are divided

by a radius so that the sectors are adapted to fasten the lamp by friction as the lamp passes the sectors.

8. The lamp frame of claim 8, wherein the adhering member further comprises a central opening adapted to permit the lamp to pass therethrough.
- 5 9. The lamp frame of claim 8, wherein the sectors are equal.
10. The lamp frame of claim 8, wherein an orientation of the sectors at one end of the fastening member is different from that of the sectors at the other end thereof.
11. The lamp frame of claim 8, wherein the sectors and the fastening member
- 10 are integrally formed.